

AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A method of canneluring a frangible projectile, comprising the steps of:
positioning, in a cutting machine, a frangible projectile body made of a compressed powdered material;
rotating the body around a longitudinal axis at a high speed;
applying a cutting tool having a flat surface with beveled edges to the projectile body in order to machine cut the cannelure.
2. (Original) A method as claimed in claim 1, wherein the powdered material is a lead-free powder material.
3. (Original) A method as claimed in claim 2, wherein the powdered material comprises a copper tin powder mixture.
4. (Withdrawn) A frangible projectile having a cannelure, comprising:
a body made of a compressed powdered material and arranged to disintegrate upon contact with an object; and
a cannelure cut into the body, wherein the cannelure includes beveled edges and a generally flat base.
5. (Withdrawn) A frangible projectile as claimed in claim 4, wherein the beveled edges are at an approximately 45 degree angle relatively to a flat base of the cannelure.

6. (Withdrawn) A frangible projectile as claimed in claim 4, wherein the step of compressing the powder material comprises the step of compressing a lead-free powder material.
7. (Withdrawn) A frangible projectile as claimed in claim 6, wherein the step of compressing the powder material comprises the step of compressing a copper tin powder mixture.
8. (Withdrawn) A frangible projectile as claimed in claim 4, wherein the projectile is a small arms bullet.
9. (Withdrawn) A frangible projectile as claimed in claim 8, wherein the projectile is a rifle bullet and the cannelure is arranged to be crimped to a cartridge.
10. (Withdrawn) A frangible projectile having a cannelure that acts as a perforation to fracture upon removal from a cartridge into which it has been crimped.
11. (New) A method as claimed in claim 1, wherein the beveled edges are at an approximately 45 degree angle relatively to a flat base of the cannelure